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|-----------------------------|--|--|--|--------------------------------------|--|--|--|--|--|--|--|
| Issue Classification | | | | Application/Control No. 10718,230 | | | | Applicant(s)/Patent under Reexamination KUMAGAI ET AL. | | | |
| | | | | Examiner Luke D. Ratcliffe | | | | Art Unit 3662 | | | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | | | | |
|--|--|-----------------------------------|-------|---|----|---|----|-------------------------|--------------------|---|----|----|--|--|---|
| ORIGINAL | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | | | | |
| CLASS | | SUBCLASS | | CLAIMED | | | | NON-CLAIMED | | | | | | | |
| 356 | | 139.08 | | G | 01 | B | 11 | /26 | | | | / | | | |
| CROSS REFERENCES | | | | | | | | G | 01 | C | 00 | /1 | | | / |
| CLASS | | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | | | |
| 356 | | 141.1 | 4.01+ | 5.01+ | | | | | | | | / | | | |
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| <i>Luke D.</i> (Assistant Examiner) | | 3-30-06 (Date) | | THOMAS H. TARCZA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600 | | | | Total Claims Allowed: 3 | | | | | | | |
| <i>D. Ratcliff</i> (Legal Instruments Examiner) | | 4/5/06 (Date) | | <i>Thomas H. Tarcza 4/3/06</i> | | | | O.G. Print Claim(s) | O.G. Print Fig. | | | | | | |
| | | | | | | | | 1 | 3 | | | | | | |

Claims renumbered in the same order as presented by applicant CPA T.D. R.1.47

| Final | Original |
|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| 1 | 1 | | 31 | | 61 | | 91 | | 121 | | 151 | | 181 |
| 2 | | | 32 | | 62 | | 92 | | 122 | | 152 | | 182 |
| 2 | 3 | | 33 | | 63 | | 93 | | 123 | | 153 | | 183 |
| 3 | 4 | | 34 | | 64 | | 94 | | 124 | | 154 | | 184 |
| 5 | | | 35 | | 65 | | 95 | | 125 | | 155 | | 185 |
| 6 | | | 36 | | 66 | | 96 | | 126 | | 156 | | 186 |
| 7 | | | 37 | | 67 | | 97 | | 127 | | 157 | | 187 |
| 8 | | | 38 | | 68 | | 98 | | 128 | | 158 | | 188 |
| 9 | | | 39 | | 69 | | 99 | | 129 | | 159 | | 189 |
| 10 | | | 40 | | 70 | | 100 | | 130 | | 160 | | 190 |
| 11 | | | 41 | | 71 | | 101 | | 131 | | 161 | | 191 |
| 12 | | | 42 | | 72 | | 102 | | 132 | | 162 | | 192 |
| 13 | | | 43 | | 73 | | 103 | | 133 | | 163 | | 193 |
| 14 | | | 44 | | 74 | | 104 | | 134 | | 164 | | 194 |
| 15 | | | 45 | | 75 | | 105 | | 135 | | 165 | | 195 |
| 16 | | | 46 | | 76 | | 106 | | 136 | | 166 | | 196 |
| 17 | | | 47 | | 77 | | 107 | | 137 | | 167 | | 197 |
| 18 | | | 48 | | 78 | | 108 | | 138 | | 168 | | 198 |
| 19 | | | 49 | | 79 | | 109 | | 139 | | 169 | | 199 |
| 20 | | | 50 | | 80 | | 110 | | 140 | | 170 | | 200 |
| 21 | | | 51 | | 81 | | 111 | | 141 | | 171 | | 201 |
| 22 | | | 52 | | 82 | | 112 | | 142 | | 172 | | 202 |
| 23 | | | 53 | | 83 | | 113 | | 143 | | 173 | | 203 |
| 24 | | | 54 | | 84 | | 114 | | 144 | | 174 | | 204 |
| 25 | | | 55 | | 85 | | 115 | | 145 | | 175 | | 205 |
| 26 | | | 56 | | 86 | | 116 | | 146 | | 176 | | 206 |
| 27 | | | 57 | | 87 | | 117 | | 147 | | 177 | | 207 |
| 28 | | | 58 | | 88 | | 118 | | 148 | | 178 | | 208 |
| 29 | | | 59 | | 89 | | 119 | | 149 | | 179 | | 209 |
| 30 | | | 60 | | 90 | | 120 | | 150 | | 180 | | 210 |

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